

III. REMARKS

Claims 1-24 have been extensively amended in accordance with the Examiner's suggestions. It is therefore submitted that they now conform to 35 USC 112, 2nd paragraph.

Further, each of the claims 1-11 now only defines a single class (method) of invention. Thus the rejection of claims 1-11 under 35 USC 101 should be withdrawn.

Claims 14 and 15 now recited distinct features. Thus they are no longer objectionable.

The present invention is a method and apparatus for transmitting information and a mobile station. It features sending the station current location and/or the travel route of the station. The advantages are automatic notification of desired services, optionally searching by user profile for faster retrieval, location of service points with minimum deviation from the travel route, optionally searching by a general address, etc.

Kenner relates to a video data delivery system. The video data is stored in one or more extended and/or local storage and retrieval units (SRU). The system comprises index managers (IM) which are used to find the SRU in which the video data (a video clip) to be delivered to the user terminal is stored. The system allows distributed storage of video data so that all the video data need not be stored in the same extended SRU. The video data may be associated with regional data, for example, in an embodiment used to distribute real estate data (video clips of property) the video data may contain a ZIP code. The regional data may be used to find out

which SRU contains the video data searched for. The user terminal is typically, a personal computer, workstation or a television set top box. This implies that the user terminal is not a mobile terminal. Thus, it is respectfully submitted that Kenner does not teach using information of the route or the location of the mobile user in the information retrieval. Although the information retrieval may be partly based on regional data, there is no motivation to use the current location of the user's terminal as the criteria for the information retrieval. The user may, for example, be interested in finding video data of real estate located from quite a different side of the country from which the user is living in. The user location or travel route has no meaning in this sense.

DeLorme discloses a computer aided map location system. It provides correlation and coordination of spatially related data between a computer and a set of printed maps. On a display of a user terminal a grid quadrangle can be shown which is correlated with a grid quadrangle of a printed map. The location of the user can be shown on the display wherein the user can use the grid quadrangles of the map and the quadrangles shown on the display to locate him/herself on the paper map. The system makes it easier for the user to, e.g., select a travelling route because the location of the user on the map can be determined on the basis of information shown on the display. However, the system requires that the user is accompanied with a separate paper map or similar. There is no indication that the user could define a criteria for information retrieval and that the information is searched from a server at least on the basis of the current location of the user or the travel route of the user or on the basis of both the current

location and the travel route of the user. DeLorme is silent on transmitting information of the current location or the travel route of the user to a server for information retrieval. In addition to that, DeLorme is silent on using the transmitted information in routing the query message to a server suitable for the information retrieval.

Thus, even if the references are combined, the resulting combination would still be missing the location and/or travel route features as claimed in all independent claims. Hence the rejection of claims 1-24 under 35 USC 103 should be withdrawn.

New claims 25-30 have similar limitations and are therefore allowable.

For all the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

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